

| L Number | Hits | Search Text   | DB  | Time stamp          |
|----------|------|---|---|---------------------|
| 1        | 2    | 10/032098   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:27 |
| 2        | 4183 | conductor near6 (electrical near circuit)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:33 |
| 3        | 26   | ((conductor near6 (electrical near circuit)) and inspection near4 circuit   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:28 |
| 4        | 256  | ((conductor near6 (electrical near circuit)) and inspection   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:29 |
| 5        | 220  | ((conductor near6 (electrical near circuit)) and inspection ) and first and second                                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:29 |
| 6        | 114  | ((((conductor near6 (electrical near circuit)) and inspection ) and first and second) and bottom and top                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:29 |
| 7        | 9    | ((((conductor near6 (electrical near circuit)) and inspection ) and first and second) and (bottom and top) near surface | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:30 |
| 8        | 14   | inspect\$3 near15 (conductor near6 (electrical near circuit))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:37 |
| 9        | 1    |   | USPAT   | 2004/01/28<br>13:36 |
| 10       | 0    | inspect\$3 near15 ((bottom and top) near6 (electrical near circuit))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:37 |
| 11       | 4    | inspect\$3 near15 (dimension near6 (electrical near circuit))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:39 |
| 12       | 23   | "4677302"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>13:55 |
| 13       | 16   | "5298977"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>14:00 |
| 14       | 12   | "5408320"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>14:02 |

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|----|----|--------------------------|---|---------------------|
| 15 | 19 | "5272517"                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>14:10 |
| 16 | 20 | "5166985" and inspect\$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>14:17 |
| 17 | 8  | "5087121" and inspect\$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>14:20 |
| 18 | 4  | "6448097"                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>14:20 |

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|----------|------|---|---|---------------------|
| 1        | 60   | electrical near circuit near inspect\$3   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:25 |
| 2        | 1    |   | USPAT   | 2004/01/28<br>17:23 |
| 3        | 1064 | inspect\$3 near9 (electr\$4 near circuit)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:47 |
| 4        | 15   | (inspect\$3 near9 (electr\$4 near circuit))<br>and reflect\$4 and luminescen\$2                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:30 |
| 5        | 84   | (inspect\$3 near9 (electr\$4 near circuit))<br>and (first and second) near3 inspect\$3                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:36 |
| 6        | 9    | ((inspect\$3 near9 (electr\$4 near<br>circuit)) and (first and second) near3<br>inspect\$3) and analyzer  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:31 |
| 7        | 34   | ((inspect\$3 near9 (electr\$4 near<br>circuit)) and (first and second) near3<br>inspect\$3) and analyz\$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:31 |
| 8        | 35   | (inspect\$3 near9 (electr\$4 near circuit))<br>and (first and second) near3 (sensors or<br>detectors)     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:39 |
| 9        | 3    | "6556293"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:39 |
| 18       | 150  | (inspect\$3 near9 (electr\$4 near circuit))<br>and conductor  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:43 |
| 19       | 102  | ((inspect\$3 near9 (electr\$4 near<br>circuit)) and conductor) and first and<br>second                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:44 |
| 20       | 58   | inspect\$3 near9 ((conductor or solder\$3)<br>near6 (electr\$4 near circuit,)                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:48 |
| 21       | 12   | (inspect\$3 near9 ((conductor or solder\$3)<br>near6 (electr\$4 near circuit))) and top<br>and bottom     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>17:48 |

| L Number | Hits | Search Text  | DB  | Time stamp          |
|----------|------|--|---|---------------------|
| 1        | 0    | "6014209" and luminescen\$2  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:18 |
| 2        | 307  | luminescen\$2 near sensor  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:18 |
| 3        | 42   | ( luminescen\$2 near sensor) and 356/\$.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:18 |
| 4        | 78   | ( luminescen\$2 near sensor) and 250/\$.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:19 |
| 5        | 100  | (( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:20 |
| 6        | 2    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near9 (conductor or eletronic)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:22 |
| 7        | 0    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near9 (eletronic near part)     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:21 |
| 8        | 0    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near9 (electronic near part)    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:22 |
| 9        | 2    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near9 (conductor or electronic) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:22 |
| 10       | 0    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near9 (electronic near circuit) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:22 |
| 11       | 0    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near9 electronic                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:22 |
| 12       | 4    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near9 PCB                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:25 |
| 13       | 4    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near15 PCB                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:28 |
| 14       | 0    | (( ( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 near15 solder\$3                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:26 |

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| 15 | 13  | (( luminescen\$2 near sensor) and 356/\$.ccls.) or (( luminescen\$2 near sensor) and 250/\$.ccls.)) and inspect\$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:28 |
| 17 | 5   | ( luminescen\$2 near sensor) and inspect\$3 near15 PCB   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:29 |
| 16 | 32  | ( luminescen\$2 near sensor) and inspect\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:30 |
| 18 | 157 | bottom near4 luminescen\$2   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:31 |
| 19 | 321 | top near4 reflectance  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:31 |
| 20 | 478 | (bottom near4 luminescen\$2) or (top near4 reflectance)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:31 |
| 21 | 0   | (bottom near4 luminescen\$2) and (top near4 reflectance)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:31 |
| 22 | 51  | ((bottom near4 luminescen\$2) or (top near4 reflectance)) and inspect\$3   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:32 |
| 23 | 1   | ((bottom near4 luminescen\$2) or (top near4 reflectance)) and inspect\$3 near15 PCB                                | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:32 |
| 24 | 0   | ((bottom near4 luminescen\$2) or (top near4 reflectance)) and inspect\$3 near15 conductor                          | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:33 |
| 25 | 2   | ((bottom near4 luminescen\$2) or (top near4 reflectance)) and inspect\$3 near15 electronic                         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:41 |
| 26 | 96  | "4983817"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/28<br>19:41 |

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|----------|------|--|---|---------------------|
| 1        | 4    | "10032098"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:36 |
| 2        | 4    | 09/030682  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:37 |
| 3        | 2    | 09/939682  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:38 |
| 4        | 2007 | (top near surface) near9 electronic  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:39 |
| 5        | 1786 | (bottom near surface) near9 electronic   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:39 |
| 6        | 508  | ((top near surface) near9 electronic) and<br>((bottom near surface) near9 electronic)                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:39 |
| 7        | 38   | ((top near surface) near9 electronic)<br>and ((bottom near surface) near9<br>electronic)) and inspect\$3 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:42 |
| 8        | 4166 | luminescen\$2 near6 substrate  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:43 |
| 9        | 601  | (luminescen\$2 near6 substrate) and<br>inspect\$3  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:43 |
| 10       | 18   | ((luminescen\$2 near6 substrate) and<br>inspect\$3) and reflectan\$2                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/01/30<br>14:43 |